

A S S I G N M E N T

I, MICHEAL L. GRUENBERG, of Poway, State of California, U.S.A., for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to CELLTHERAPY, INC., a corporation organized under the laws of Delaware, of San Diego, California, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States Serial No. 08/700,565 filed on July 25, 1996 entitled:

**AUTOLOGOUS IMMUNE CELL THERAPY: CELL COMPOSITIONS,  
METHODS AND APPLICATIONS TO TREATMENT OF HUMAN DISEASE**

together with all Convention and treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications as designated at the time of filing this U.S. Patent Application such designations being all the regional and the national designations available to be made under the PCT as of the filing date of the this application, including United States of America.

I agree to sign any documents necessary to effect such national and/or regional filings in accordance with this assignment.

GRUENBERG ET AL.  
ASSIGNMENT  
ATTORNEY DOCKET NO. 6870-500B

Date: 8/12, 1996

  
MICHEAL L. GRUENBERG

STATE OF CALIFORNIA )  
                              )SS  
COUNTY OF SAN DIEGO )

I hereby certify that before me, in the State of California, personally appeared MICHAEL L. GRUENBERG, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he executed it.

WITNESS my hand and official seal.

Date: \_\_\_\_\_, 1996 \_\_\_\_\_  
Notary Public

**SEE ATTACHMENT FOR  
OFFICIAL NOTARIZATION**

State of California

County of San Diego

On 8/12/1996 before me, Marianne R. Minihane, Notary Public  
DATE NAME/TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Michael L. Gruenberg  
NAME(S) OF SIGNER(S)

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Marianne R. Minihane  
SIGNATURE OF NOTARY

**OPTIONAL**

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

**CAPACITY CLAIMED BY SIGNER**

- ☒ INDIVIDUAL  
☐ CORPORATE OFFICER

TITLE(S)

- ☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL  
☐ ATTORNEY-IN-FACT  
☐ TRUSTEE(S)  
☐ GUARDIAN/CONSERVATOR  
☐ OTHER: \_\_\_\_\_

**SIGNER IS REPRESENTING:**  
NAME OF PERSON(S) OR ENTITY(IES)

**DESCRIPTION OF ATTACHED DOCUMENT**

Assignment  
Attorney Docket No. 6870-500B  
TITLE OR TYPE OF DOCUMENT

2  
NUMBER OF PAGES

8-12-96  
DATE OF DOCUMENT

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SIGNER(S) OTHER THAN NAMED ABOVE